

# FOOD AND DRINK MANAGING DEVICE IN CIRCULATION TYPE CARRYING PATH

## ABSTRACT OF THE DISCLOSURE

(Problem to be solved)

The purpose of present invention is that in standardizing while adding the reduced food and drink on carrying path, the food and drink managing device in circulation type carrying path will be offered, which enables to ease management and conduct, hold down the cost of whole device, and further achieve the precise identification information reading.

(Solution)

The food and drink managing device in circulation type carrying path has food/drink containers 3 with identification information, an identification information reading means 5 provided near said circulating carrying path 2, at least one sign parts 4 circulating and moving as linked with said circulating carrying path 2, a pass-through detection means 5 for detecting passing through of said sign parts 4, a registering means 6 which divides an interval between passing sign parts 4 to be one zone, and registers the identification information of the containers 3 read by said identification information reading means 5, as foods and drinks in supplying, by coordinating it with a zone in which the containers exist, and food/drink containers throwing-in prohibited area W with the given length from the place of provided identification information reading means 5 towards the upper side of circulation carrying path.

(Representative drawing) Figure 1